**History of Astronomy: Famous Cultures and Great Thinkers** Research

**Objective:** Using our class textbook, the internet, encyclopedia, and/or library books, *research* information (for ex: dates, biographical info, ideas, methods, discoveries, inventions, etc.) about the following great thinkers and famous cultures. If you don’t know what research is, look it up the word in a dictionary! Our goal for this unit is to gain an understanding of how we as humans have come to our current understanding of the universe and our place in it. We need to learn about the evolution of astronomical thought from early man to present day. To accomplish this, we will focus on the major stepping stones or turning points within the history of astronomy. This research will be a critical and required piece of your timeline project. Read, watch, discover! Good luck! “Bonus points” for finding any *really* interesting facts or info. ☺

**Famous Cultures:**

**Ancient China**

**Ancient Egypt**

**The Mayans**

**The Incas**

**The Ancient Babylonians**

**Great Thinkers:**

**Aristotle**

**Eratosthenes**

**Hipparchus**

**Aristarchus**

**Ptolemy**

**Nicholas Copernicus**

**Tycho Brahe**

**Johannes Kepler**

**Galileo Galilei**

**Sir Isaac Newton**